APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Improved Treatment of Coal Tar Phenols, by G. D. Kharlampovich, A. K. Ognieva. URCL.

RUSSIAN, per, Koks i Khim, No 12, 1958, pp 41-45.

SLA 60-13678
DSIR LLU M.672

(loan)

112,699

Sci - Tech

Apr 60

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

New Method of Vulcanising the Joints of Conveyor [redacted] Belts, by K. J. Aleksandrov.

RUSSIAN, per, Koks i Khimiya, No 12, 1958, PP 46-49.

CSIRO

Sci - Engr
Jul 62

204,900

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

(DC-4617)

First Meeting of Workers of the Czechoslovakian Fuel Industry, by V. G. Zashkvara, N. S. Gryaznov, P. A. Shchukin, 7 pp.

RUSSIAN, per, Koks i Khimiya, No 12, 1958, pp 50-52.

JPRS 6363

KHur - Czechoslovakia
Econ
Jan 61

136,098

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Aronov, A. G. and Svetlorusova, L. P.
INFLUENCE OF THE DEGREE OF CRUSHING OF COAL ON THE COKING PROCESS, tr. by S. Dobriansky]. [1961] [15]p. 9 refs. Trans. no. CRL/T. 480; [DSIR LLU] M. 2837.
Order from OTS or SLA $1.60 61-23256

Trans. of Koks i Khimiya (USSR) 1959, no. 1, p. 5-11.

DESCRIPTORS: *Coal, Processing, *Coke, Production.

Interaction between grains of different coals in a blend during the coking process should be regarded as a topochemical process and therefore the presence of chemical combinations can be assumed between the products of coal decomposition, even in the case when the grains of coal preserved their form. The depth of penetration of the plastic mass of coals into a medium consisting of grains or products resulting from the decomposition (Engineering--Chemical, TT, v. 6, no. 9) (over)

61-23256

I. Aronov, A. G.
II. Svetlorusova, L. P.
III. CRL/T-480
IV. DSIR LLU M. 2837
V. Central Research Labs., Broken Hill Proprietary Co., Ltd. (Australia)

185527

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

The Conversion of Ammonium Sulfite-Bisulfite Solutions to Ammonium Sulfate and Elemental Sulfur, by B. A. Chertkov, 6 pp.
RUSSIAN, per, Koks i Khimiya, No 1, 1959, pp 48-53.
*CFSTI TT 69-55059

Sci-Chem
Feb 69

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

The Optimum Degree of Coal Grinding for Carbonization, by V. F. Kushnirov.

RUSSIAN, per, Koks i Khimiya, No 2, 1959, pp 3-5.

CSIRO

Sci - Fuels
Aug 62

211, 485

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Thermal Preparation of Coals for Coking, by L. I. Yorkin, et al. UNCL

RUSSIAN, per, Koks i Khim, No 2, 1959, pp 3-16.

DSIR LLU ~~M.4f16~~
Ps SMT-295 1216

(loan)

Sci - Fuels
Mar 60

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

The Refining of Crude Benzole by Catalytic Hydrogenation Under Pressure, Using Coke Oven Gas, by I. I. Ezru, et al. USSR

RUSSIAN, per, Koks i Khim, No 2, 1959, pp 35-38.

SLA 60-13675
DSIR LLU M.869

(loan)

Sci - Fuels

Apr 60

112,696

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Classification of Coking Coals, by S. I. Panchenko, I. K. Klopotov. UNCL.

RUSSIAN, per, Koks i Khim, No 3, 1959, pp 6-14.

DSIR LIU M.1217
PS SMT 2210/
(loan)

Sci - Funds
Mar 60

111, 110

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Sapozhnikov, L. M.
FORMED BLAST FURNACE FUEL FROM NON-COKING COALS. 7 Oct 59, 8p.
Order from OTS or SLA $1.10 61-20923

Trans. of Koks i Khimiya (USSR) 1959, no. 3. p. 22-27.

DESCRIPTORS: *Blast furnaces, *Fuels, Coal gases, *Coal, Gases, *Coke.

(Metallurgy, TT, v. 7, no. 7)

61-20923

I. Sapozhnikov, L. M.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Tube Crystallizer for Naphthalene Oil, by V. E. Privalov. UHCL

RUSSIAN, per, Koks i Khim, No 3, 1959, pp 46-49.

DSIR LLL M.873

(loan)

Sep 60-13-29

Sol. - Fuels

Apr 60

112, 702

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Production of Pure Products From Light Aromatic Bases, by E. M. Gopshtein, UKCI.

RUSSIAN, per, Koks i Khim, No 3, 1959, pp 49-53.

SLA 60-13678
DSIR [illegible] M.874

(loan)

Sci - Mnrl Fuels
Apr 60

112,698

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

The Strength of Coke Substances, by F. P. Freymintser. UMCL

RUSSIAN, per, Koks i Khim, No 4, 1959, pp 20-22.

DSIR LLU M.1265

(loan)

PS SMT-2375

112,697

Sci - Fuels
Apr 60

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Gogoleva, T. Ya. and Stepanenko, M. A.
SURFACE TENSION, DENSITY AND VISCOSITY OF COAL-TAR PITCH. [1961] [10]p.
Order from OTS or SLA $1.10 61-20924

Trans. of Koks i Khimiya (USSR) 1959, no. 4, p. 42-45.

DESCRIPTORS: Surface tension, Density, Viscosity, *Coal tar, *Pitch.

(Materials, TT, v. 7, no. 7)

61-20924

I. Gogoleva, T. Ya.
II. Stepanenko, M. A.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Specifications for Coal Tar Oils for Wood Preservation, by B. M. Pats, et al. UECL

RUSSIAN, per, Koks i Khim, No 4, 1959, pp 46-48.

DSIR LLU M.969

(loan)

112, 701

Sci - Fuels
Apr 60

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

To DEX

USSR

1 Materials and Materials Processing Equipment (10)

Capital Investments in the USSR Coke-Chemical Industry, I. G. Molodtsov and B. A. Raskin (State Institute for the Design and Planning of Coke-Chemical Enterprises)

RUSSIAN, mo per, Moscow, Koks i Khimiya, No 4, Apr 59, pp 49-53

USSR; Economic; ~~Materials~~ Technological - Coke--chemical industry

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

New Method of Increasing Coke-Oven Production, by I. Ya. Pil'skiy.

RUSSIAN, per, Koks i Khim, Vol XXVIII, No 5, 1959, pp 29-31.

HB 4782

USSR
Econ
Apr 61

147,467

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Preparation of the Coal Charge by Means of Pneumatic Separation, by I. M. Lazovskiy, etal.

RUSSIAN, perf Koks i Khim. No 6, 1959. pp 5-8.

DSIR LLU M.1552
(loan) M-1744
SLA 60-23014
122,551

Sci - Fuels

Aug 60

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Content and Accumulation of Rare and Scattered Elements in Coal, by K. D. Kodvodyov, I. A. Batrakova. UKCI.

RUSSIAN, per, Koks i Khim, No 6, 1959, pp 13-17.

DSIR LAU M.1266

(loca)
FS SMT-2361

Ec1 - Fuels

Agr 60

112, 700

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Mechanized Charging of Coke Ovens, by T. P. Varshavskiy, et al. USCL

RUSSIAN, per, Koks i Khim, No 6, 1959, pp 24-31.

DSIR LLU M.1267
PS: SmT-2389
(loan)

SmT Vol II, (3)

Sci - Fuels
May 60

116,569

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Sa[illegible]ling of Combustion Products From Coke-Oven He[illegible]ing Flues, by V. G. Protod'yakonov, A. P. Bo[illegible]dilkhin.

RU[illegible]IAN, per, Koks i Khimiya, Vol XXIX, No 6, 19[illegible], pp 54, 55.

HB 4891

[illegible] Engr

p 60

127,035

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

A Preliminary Test on the Operation of Large Capacity Coke Ovens, by M. S. Kormarovskiy, S. F. Puntus.

RUSSIAN, per, Koks i Khimiya, No 7, 1959, pp 31-36.

DSIR LLU R.221.5
Soviet Metal Tech
Vol II, No 4, 1959
PS Cat 2099
128,881

Sci - Engr

Oct 60

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

First Test of the Use of Glass Pipe Lines in the Coke and Chemical Industry, MM by G.K Talayev.

RUSSIAN, per, Koks i Khimiya, No 7, 1959, pp 70-72.

Primary Sources
SMT-24109

Sci - Min/Met
Jul 61

159,448

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

8, 1959

KOKS I KHIMIYA
(Coke and Chemistry USSR - monthly)
Translation begins with 1959, No. 8
Lag time: ~~ca~~ 6 months
Order from: The Coal Tar
Research Association
Oxford Road, Gomersal
Cleckheaton, Yorks. BD19 4HH

1967 and earlier:	£ 3.08.0/year	U.K.
	£ 5.00.0/year	elsewhere
1968-1970 :	£ 10.00.0/year	UK
	£ 15.00.0/year	elsewhere
1971 :	£ 13.00.0/year	UK
	£ 27.00.0/year	elsewhere

single issues:

1967 and earlier:	£ 0.06.6	U.K.
	£ 0.08.4	elsewhere
1968-1970 :	£ 1.05.0	U.K.
	£ 1.17.6	elsewhere
1971 :	£ 2.40.0	U.K.
	£ 3.60.0	elsewhere

(postage included)

Russ. ed

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

SETIK (NY-3166).

The Coke Chemical Industry in Czechoslovakia,
by Yu. L. Pivovarov, 8 pp.
RUSSIAN
[illegible], per, Koks i Khimiya, No 9, 1959, pp 61-64.

JPRS-2055-N

EEur - Czech
Econ - Industrial
Sci - Chem
Dec 59

103,006

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

(NY-3000/6).

Development of the USSR Coke-Chemical Industry, by A. K. Shelkov, 17 pp.

RUSSIAN, bk, Koksokhimicheskoye Proizvodstvo, Moscow, 1959, pp 3-27.

JPRS-2136-N

USSR
Econ - Technological
Mar 60

109,408

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Investigation of the Deformability of Coke Produced Over a Wide Temperature Range, by E.M. Taits, R.S. Baruzdina
RUSSIAN, per Koksovaniya uglei, Izd. Nauka, 1964
pp 201-209
CRL/T.248x

Sci -
Aug 67 339-396

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

"Kolebaniya", by B. V. Bulgakov, 2 pp.

RUSSIAN, bk, Oscillations, publ by the State Publishing House for Technical and Theoretical Literature, Moscow, 1954, Encl to IR-1817-55, AA Paris,Apr 1955. CIA D 222932.

AF 664020

USSR
Sci - Physics, mathematics

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Coccidiosis of Farm Animals, by N. P. Orlov,
114 pp.
RUSSIAN, bk, Koktsidiozy Sel'skokhozyaistvennykh Zhivotnykh, 1956.
NTIS TT 70-50040

Sci/B&M
Nov 70

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Earth Tremors from Surface Explosions, by
D. A. Kharin.
RUSSIAN, bk, Kolebaniya Grunta pri Nazemnykh
Vzryvakh.
*[illegible]. B.

Nov 64

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

S-404/63

Oscillation of a Weekly Inhomogeneous Plasma,
by V. P. Silin, 30 pp.

RUSSIAN, monography, Kolebaniya Slaboneodordonoy
Plazmy, Moscow, 1962, pp 1-24.

*JPRS/DC-8586/SPECIAL

Sci - Nuc Sci & Tech
3 May 63

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Forced Vibrations of Linear Systems When Passing Through Resonance, by A. P. Feleppov, 21 pp.

RUSSIAN, per; Kolebaniya v Turbomashinak, 1956, pp 5-20.

CIA/FDD XR-686
Not Releasable To Foreign Nationals

Sci - Physics
St Oct 59

USIS Internal Use Only

100,302

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Vibrations in Turbomachinery, by A. G. Kostyuk,
205 pp.
RUSSIAN, bk, Kolebaniya v Turbomashinakh, 1961,
pp 1-214. P100169668-V
FTD-HT-23-527-67

Sci/Phys
Aug 68 364,784

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Oscillation of Elastic Systems With Consideration of Energy Scattering in the Material, by G.S. Pisarenko. 236 pp

RUSSIAN, bk, Kolebaniya Uprugikh Sistem S Uchetom Rasseyaniya Energii v Materiale, 1955. 96607

ATIC MCL 128

Sci - Phy

May 61

152,585

OTS 61-

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

The Durability of Large Size Components Made from Autoclaved Airentrained Concrete, by E. S. Silaenkov.
RUSSIAN, bk, Kolgovechnost Krupnorazmernykh Isdelii Iz Avtoklavnykh Yacheistykh Betonov, 1964, 118 pp.
NLL R. 35235

Sci-Engr
June 66 301,464

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Quantitative Analysis, by V. Alexeyev,
RUSSIAN, bk, Kolichestvennyy Analiz, 508 pp.
Mir Publishers, Moscow
(Available at CIA Library)

Oct 66 313,002

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

(FDD 21010)

Article From "Kolkhoz Agrometeorological Station," Organization of an Agrometeorological Station, by I. I. Gayvoronskiy, I. N. Putanin, 27 pp.

RUSSIAN, bk, Kolkhoznaya Agrometeorologicheskaya Stantsiya, Moscow, 1952, pp 9-29.

CIA/FDD/T-5964

USSR
Scientific - Geophysics

15,653

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

(SF-1935)

Kolkhoz Trade -- Procurement of Agricultural Products and Raw Materials, by Aleksandr Afinogenovich Vasil'yev, 82 pp.

RUSSIAN, booklet, Kolkhoznaya Torgovlya Zagotovki Sel'skokhozyaystvennykh Produktov i Syr'ya, 1960.

JPRS 10495

USSR 171, 990

Econ

Oct 61

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

The Bacteriophage, by S. Muromtsev, 6 pp.

Full translation.

RUSSIAN, per, Kolkhoz Proiz, Vol VI, No 2/3, Moscow, Feb/Mar 1946, pp 32, 33.

USDA Tr

USSR

Scientific - Medicine

CTS/DEK

3757

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Research on Potatoes Carried on at the Scientific Research Institute of the Potato Industry, by V. Arnautov.

RUSSIAN, Kolkhoznoye Proizvodstvo 6(4):42-43, Apr 1946, 281.8 K83.

USDA T: No 46

Scientific - Biology, potatoes
USSR
Economic - Agriculture, potatoes

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Effect of Growth Substances in Plants, by IU. Rakitin.

RUSSIAN, Kolkhoz. Proizvod, 7(12):44, Dec 1947,
281.8 K83.

USDA Tr No 74

Scientific - Biology, herbicides

USSR
Economic - Agriculture, herbicides

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

New Varieties of Winter Rye, by E. Malinovskaia.

RUSSIAN, per, Kolkhoz Proizvod, Vol IX, No 10, Oct 1949, pp 14-15.

USDA Trans 317

USSR
Economic - Agriculture, rye
Scientific - Biology, rye

498

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

umbrin - A New Fertilizer, Experiments With Cotton
hiefly, by S. Nazarov.

USSIAN, Kolkhoz Proizvod, Vol X, No 5, May 1950,
p 21m ~~S21.8 K63~~

USDA Trans 325

4854

SSR
conomic - Agriculture, fertilizer
cientific - Biology, fertilizer

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

eeding Plants by Aerial Spraying, by In. Mednis.

USSIAN, Kolkhoz Proizvodstvo, Vol. X, No 6, Jun 1950,
42. 281.8 K83

USDA Trans 326

USSR
Economic - Agriculture, plants
Scientific - Biology, plants

485

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Night Dusting of Cotton, by K. Sidorov

KolKHOZ

RUSSIAN, per. Proizvodstvo, Vol X, No 6, June 1950, p 43

USDA

USSR
Economic - Agriculture
Sci -

CTS/DCX

10,599

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Chemical Weeding of Cereals, by I. Gunar, M. Berezovskii.

RUSSIAN, Kolkhoz Proizvodstvo, Vol XI, No 4, Apr 1951, pp 23-25. 281.8 K83

USDA Trans 261

USSR
Economic - Agriculture, herbicides
Scientific - Biology, herbicides

534

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

High Yields of Kok-Sagyz, by S. Tkachenkevich, V. Butsevich.

RUSSIAN, per, Kolkhoz Proizvodstvo, Vol XI, No 6, Nov 1951, pp 32-34. 281.8 K83

USDA Trans 286

USSR
Economic - Agriculture, rubber (kok-sagyz)
Scientific - Biology, rubber

558

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Green Pasture Belt for Sheep in the Stepps Zone of Northern Caucasus, by Z. Silenko, and V. Kukharchuk.

RUSSIAN, per. Kolkhoznoe Proizvodstvo, Vol XXI, Nos 121, 122 pp 1-4, and Nos 123, pp 1, 2, Aug 1952.

USDA

USSR
Economic

12,608

May CTS/DEX

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Veterinary Code of the USSR, by A. Laktionov, 2 pp.

Full translation.

RUSSIAN, per, Kolkhoz noe Proizvod, Vol XII, No 3, Aug 1952, pp 28, 29.

USDA Tr

USSR

Scientific - Medicine

CTS/DEK

3770

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

RS-104

Kolkhoznoe Proizvodstvo,
Vol 12, No 10, Oct 52, pp 46-48

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

(FID 28367)

The Application of Chemicals in Clearing Lands of Brush, by N. Dekatov, 8 pp.

RUSSIAN, no per, Kolkhoz Proiz, Vol XV, No 1, Jan 1955, pp 41-42.

CIA/FID U-9135

41,027

USSR
Sci - Chemistry
Economic - Agriculture
Oct 56

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

What's New in the Supply of Collective Farms, by G. Sitnikov, 3 pp.

RUSSIAN, per, Kolkhoz Proiz, No 2, 1957, p 17, Encl to Desp No 548, AmEmbassy, Moscow, 17 May 1957, CIA/4046165

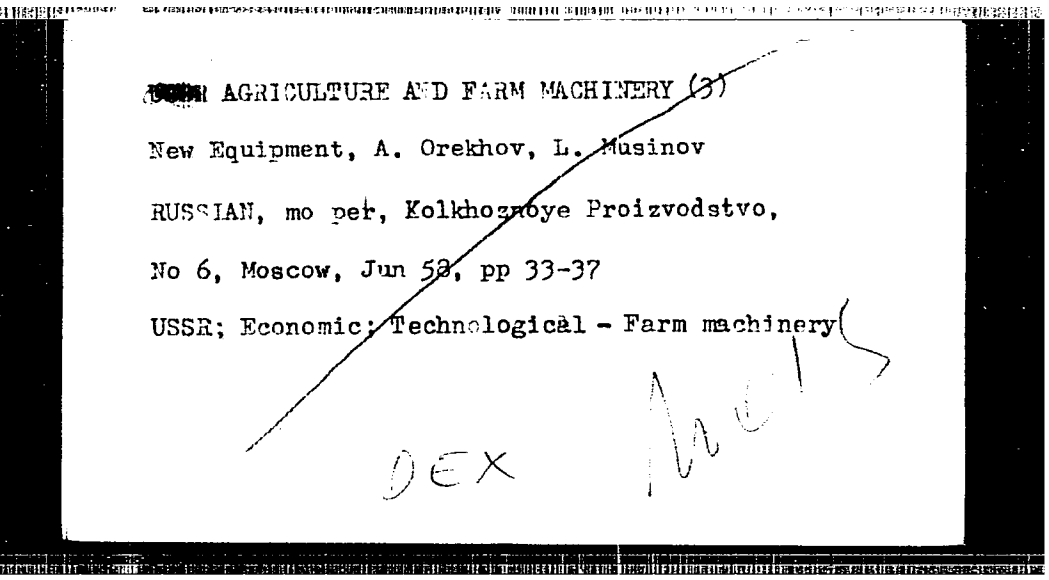
Dept of State Tn

USSR
Econ
Jul 57

49 628

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4



[redacted] AGRICULTURE AND FARM MACHINERY (3)

New Equipment, A. Orekhov, L. Musinov

RUSSIAN, mo per, Kolkhoznoye Proizvodstvo,

No 6, Moscow, Jun 58, pp 33-37

USSR; Economic; Technological - Farm machinery

DEX

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

(IC-2700/2).

New Form of Labor Payment and Income Distribution on Collective Farms, by K. Okhapkin, 5 pp.

RUSSIAN, per, Kolkhoz Proiz, No 3, 1959, pp 10, 11.

JPRS-811-D

USSR
Econ
Jul 59

92,866

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

A Kolkhoz Petroleum Storage Base, by N. Speranzov,
6 pp. UNCL.

RUSSIAN, per, Kolkhoz Proiz, No 4, 1959,
pp 37-39.

AF 1419443

USSR
Econ -
Mar 60

110,487

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

(DS-2700/10)

Synthetic Substitute for Albumin, by I. Matus,
3 pp.

RUSSIAN, per, Kolkhoz Proizvod, No 12, 1959,
pp 24-57.

JPRS 3652

USSR

Econ - Technological, Agriculture 122,820

Aug 60

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

MARKETING THE SURPLUSES OF AGRICULTURAL PRODUCE, BY A. NIKIFOROV, 3 PP.

RUSSIAN, PER, KOLKHOZNOYE PROIZ, NO 5, 1962, PP 12.

JPRS 15142

USSR
ECON
OCT 62

213,443

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Reserves for Increasing Grain Production in Tadzhikistan, by V. Nevzorov, B. Kreydik, 6 pp. RUSSIAN, per, Kolkhoz-Sovkhoz Proiz Tadzhik, No 10, 1963, pp 14-17.
JPRS 24262

Sci-Agri
Apr 64

254,721

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

The Agronomist's Responsibilities in Kolkhoz and Sovkhoz Production in the USSR, by A. Usol'tsev, 6 pp.
RUSSIAN, per, Kolkhoz-Sovkhoz Proiz RSFSR, No 6, 1964, pp 25, 26.
JPRS 26359

USSR
Econ

Sep 64 267,238

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Specialized Motor Transport is Needed to Haul Vegetables, by A. Medyantsev, 5 pp.

RUSSIAN, per, Kolkhozno-Sovkhoznoe Proizvodstvo, No 7, Jul 64, pp 28-29.

JPRS 27516

Sci - Agriculture
Jan 65

272,023

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Kolkhozes and Sovkhozes Should Provide Enough Fodder for Their Cattle, by A. Tyutyunnikov, 9 pp. RUSSIAN, per, Kolkhozno-Sovkhoznoye Proizvodstvo, No 7, Jul 64, pp 35-37.
JPRS 27,272

USSR
Econ
Jan 65

271,402

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Vegetable-Growing by the Hydroponic Method, by
N. Smirnov, 8pp
RUSSIAN, per, Kolkhozno-Sovkhoznoye Proizvodstvo RSFSR,
Moscow, No 8, Aug 1954, pp 31-33
JPRS 27421

Sci-Agriculture
Jan 65 271,123

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Measures Taken by Kolkhoz and Sovkhoz Farms to Increase the Butterfat Content of Milk, by S. Ioannisyan, 11 pp.
RUSSIAN, per, Kolkhozno-Sovkhoznoye Proizvodstvo, No 8, Aug 1964, pp 42-45.
JPRS 27968

Sci-Agriculture
Feb 65

272,991

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Information on Tractors in United States Agriculture,
by A. Meyyendorf, 7pp
RUSSIAN, per, Kolkhozno-Sovkhoznoye Proizvodstvo,
Moscow, No 8, Aug 1964, pp 54-56
JPRS 27473

North America -US
Econ
Jan 65

271,899

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Operation of the Brattsevo State Poultry Farm, 9 pp.
RUSSIAN, per, Kolkhoz Sovkhoz Proizvod RSFSR, No 9, 1964, pp 12-15.
JPRS 28203

USSR
Econ
Jan 65

272,687

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

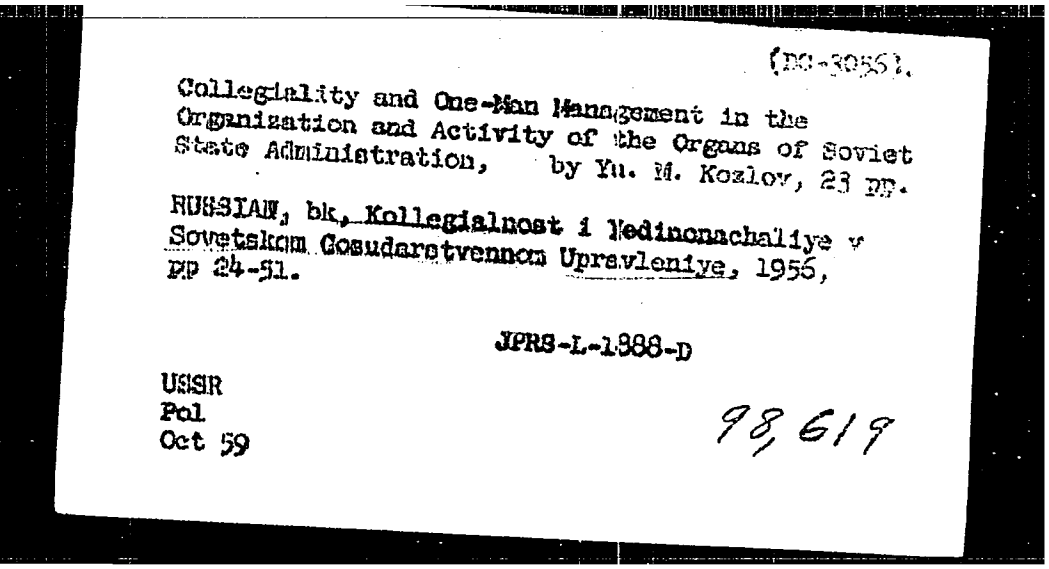
Operation of the "Yuzhnyy" Sovkhoz-Poultry Combine of Krymskaya Oblast, by G. Khachirashvili, 9 pp.
RUSSIAN, per, Kolkhoz Sovkhoz Proizvod RSRSR, No 9, 1964, pp 40-42.
JPRS 28203

USSR
Econ
Jan 65

272,688

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4



(DC-3056).

Collegiality and One-Man Management in the Organization and Activity of the Organs of Soviet State Administration, by Yu. M. Kozlov, 23 pp.

RUSSIAN, bk, Kollegialnost i Yedinonachaliye v Sovetskom Gosudarstvennom Upravleniye, 1956, pp 24-51.

JPRS-L-1388-D

USSR
Pol
Oct 59

98,619

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

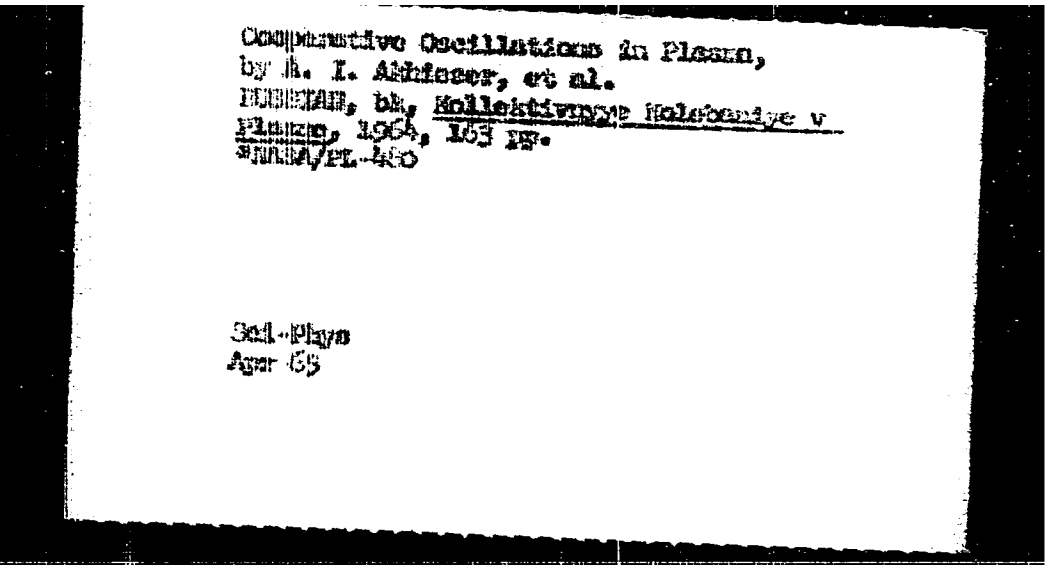
Total Oscillations in Plasma, by A. I Akhiyezer, et al, 157 pp.
RUSSIAN, bk, Kollektivnyye Kolebaniya v Plazme, 1964, pp. 1-164.
JPRS 30853

USSR
Sci-Phys.
Jul 65

282,186

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

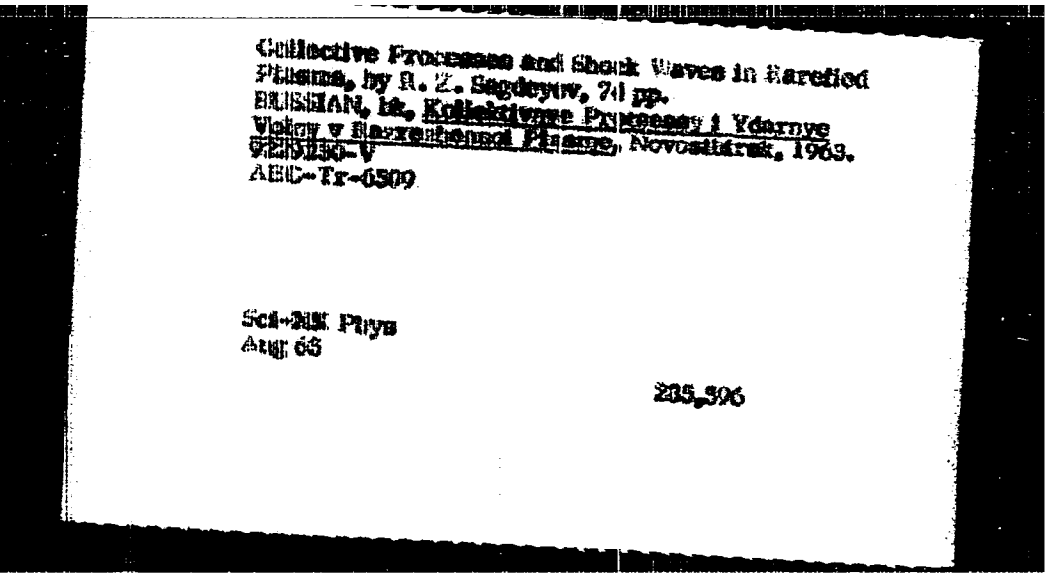


Cooperative Oscillations in Plasma,
by A. I. Akhiezer, et al.
RUSSIAN, bk, Kollektivnye Kolebaniye v
Plazme, 1964, 163 pp.
JPRS/RL-460

Sci-Phys
Apr 65

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4



Collective Processes and Shock Waves in Rarefied Plasma, by R. Z. Sagdeyev, 74 pp.
RUSSIAN, lit. Kollektivnye Protsessy i Udarnye Volny v Razrezhennoi Plazme, Novosibirsk, 1963.
AEC-Tr-6509

Sci-Mis Phys
Aug 65

235,306

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Colloidal Chemistry of Polygorskite, by
F. D. Ovcharenko.
RUSSIAN, mono, Kolloidnaya Khimiya Poligorskita,
Kiev, 1963, 120 pp.

*IPST

Sci-Chem
May 64

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Colloid Metals, by E. M. Natanson, 92 pp.

RUSSIAN, bk, Kolloidnyye Metally, Kiev, 1959, pp 302-327. 9670228

ATIC MIL-[illegible]

Sci - Min/Metals

Jul 61

160,785

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Studies of Protective Colloids XI. Carragheen as Protective Colloid. I. General Colloid Chemical Investigation of the Extract of Irish Moss, by A. Gutbier, J. Huber, 31 pp.

RUSSIAN, per Kolloid-Z, Vol XXX, 1922, pp 20-31.

SLA Tr 1470/56

Sci - Med
Mar 57 CHS

45, 234

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

On the Methods of Cataphoretic Measurements in Suspensoids, by H. R. Kruyt, P. C. Willigen.

RUSSIAN, per. Kolloidnyi Zhur, Vol XLIV, 1928, pp 22-32.

INSDOC/T. 4970

Sci-Chem
Jun 63

234,610

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

The Adhesion of Microscopic Particles to a Wall of the Same Composition, by A. V. Buzagh, 43 pp.

RUSSIAN, per, III. Kolloid Z., Vol 52, No 1, Jul 1930, pp 46-61.

SLA Tr 57-2035

Sci

65,803

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Surface Conductivity and Its Significance, by J. J. Bikerman.

RUSSIAN, bimo per, Kolloid Zhur, Vol LXXII, 1935, p 100.

AEC Tr 1049

14,956

Scientific - Chemistry

Dec 1951 CTS

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Heat of Reaction of Calcium Hydroxide with Kaolin, Aluminum Hydroxide or Silicic Acid, to Various Temperatures, by P. P. Budnikov and L. G. Gulinova, 14 pp.

RUSSIAN, per, Kolloid Zhur, Vol III, No 3, 1937, pp 195-207.

SLA R-2266

Sci

Aug 58

72,168

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Metallic Membranes: Silver Membranes, by F. A. Santalov, R. E. Neyman, 12 pp.

RUSSIAN, Per, Kolloid Zhur, Vol III, 1937, pp 273-280.

AEC Tr-4530

Sci - Chem
Jun 61

155, 945

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Physicochemical Properties of the External Surface of Protein Fibres as Connected to Their Voluminal Hydrophyl Capacity, by V. A. Pchelin.

RUSSIAN, per, Kolloidnyy Zhur, Vol IV, No 2-3, 1938, pp 241-248.

OTS 62-25539
ERDL, Ft Belvoir T-1619

211,421

Sci - Chem
Aug 62

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Solvation of Colloids in Organic Solvents,
by A. V. Dumanskii, T. A. Granskaya.
RUSSIAN, per, Kolloid Zhurnal, Vol 4, No 4,
1938, pp 291-831.
NLL 5828.4F (11837)

Sci - Chem
Sept 67

340,153

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

The Formation of Colloidal Gypsum and the Conditions of Crystallization, by P. P. Budnykov and D. P. Bobrovnyk.

RUSSIAN, Kolloid Zhur, Vol 4 (6-8), 1938, pp 483-95.
BRL Comm No 477

Sci Museum Lib No 50/3753 - London
SLA 59-19147

Sci

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Azarov, K. and Serdyukova, N.
THE EFFECT OF ALUMINA GEL ON THE PROPERTIES OF ENAMEL SLIPS. Pt. 3 of Study of the Properties of Enamel Slips. [1962] 5p. (figs. tables refs. omitted).
Order from OTS or SLA $1.10 62-16920

Trans. of [Kolloidnyi Zhurnal] (USSR) 1938, v. 4, p. 699-704.

DESCRIPTORS: *Gels, *Aluminum compounds, Hydroxides, *Enamel coatings, *Feldspar, Elasticity, Stability.

(Chemistry--Physical, TT, v. 9, no. 1)

62-16920

I. Azarov, K.
II. Serdyukova, N.
III. Title: Study ...

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Tumanskii, S. S.
PREPARATION OF PARAFFIN EMULSIONS BY MEANS OF MAGNETOSTRICTIONAL OSCILLATIONS. [1963] [8p] 4refs.
Order from OTS, SLA, or ETC $1.10 TT-63-20566

Trans. of Kolloidnyi Zhurnal (USSR) 1939, v. 5, no. 1/2, p. 105-110.
Another trans. is available from LC or SLA mi$1.80, ph$1.80 as TT-60-18319 [1960] [8]p.

DESCRIPTORS: *Waxes, *Colloids, Magnetostriction, Oscillators, Synthesis (Chemistry).

For abstract see Chemical Abstracts 33: 8470, 1939.

(Chemistry--Physical, TT, v. 11, no. 3)

TT-63-20566

I. Tumanskii, S. S.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Physicochemical Principles of Flotation of Native Metals. II. The Influence of Adsorption of Fatty Acids and Soaps on the Wettability of Platinum, Gold, Silver and Copper, by L. R. Solov'eva, 24 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol V, No 10, 1938, pp 907-923.

Sci Tr Center
RF-3963

39,144

Sci Mus Sib 56/1893

Sci - Chemistry
Sep 56 CBS/dex

NLL M.2915

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Kolloid Zhur, Vol 9, page 817-22 (1939)

Experimental methods of Formation of Thin Films of Zinc Sulfide and Arsenic Sulfide on Surfaces of Solutions. by S. Makrushin and R. Ginsberg.

AEC Trans (avail. Brookhaven)

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

Physico-Chemical Principles of Flotation of Native Metals, III. Effect of Electrolytes on the Change in the Wettability of Metals During the Adsorption of Surface-Active Compounds (collectors), by L. R. Solovyeva, 10 pp.

RUSSIAN, no per, Kolloidnyi Zhur, Vol V, No 10, 1939, pp 925-932.

Sci Tr Center 37,884
RT-3964

Sci - Chemistry

Aug 1956

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4

The Effect of the Concentration of Electrolytes in Water, Present in Oil in the Dielectric Constant of the Latter, UNCLASSIFIED

Full translation.

RUSSIAN, per, Kolloid Zhurnal, Vol IX, No 2, 1947.

ATIC-U-TS-8119

Scientific - Physics

2768

APPROVED FOR RELEASE: Thursday, December 13, 2001 CIA-RDP84-00581R000300830073-4